IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application

Applicant:

Takeshita et al

Serial No.

09/990.131

Filed:

November 21, 2001

For:

MAGNETIC MEMORY MEDIUM, METHOD OF MANUFACTURING

THE SAME AND MAGNETIC

DISC APPARATUS

Art Unit:

1773

Examiner:

Bernatz, Kevin M.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date.

June 10, 2003

Date

F-CLASS.WCM Appr. February 20, 1998 Registration No. 41,760 Attorney for Applicants

TECEIVED TO 1200 TO 12

AMENDMENT TRANSMITTAL

Mail Stop RCE Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As Amended	Previou Paid F	•	Extra		Present Rate	Additional Fee	
Total Claims	10	20	= _	-0-	x	\$18.00	= :	\$ <u>.00</u>
Independent Claims	3	3_	= _	-0-	x	\$84.00	= :	\$ <u>.00</u>
Fee for Multiple Depende	ent Claims					\$280.00	= :	\$ <u>.00</u>
		Total Additional Fee						\$ <u>.00</u>
Small Entity Fee (reduced by half)							;	\$ <u>.00</u>

- Request for Continuation of Examination Transmittal (RCE), with a check for \$750.00.
- Amendment C. (X)
- Separate Letter to the Draftsman, with two (2) sheets of informal drawings. (X)
- If a Petition under 37 C.F.R. 1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. 1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.
- The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. 1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Customer No.: 24978

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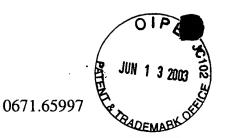
Chicago, Illinois 60606 Tel.: (312) 360-0080 Fax: (312) 360-9315

June 10, 2003

K:\0671\65997\Transmit Amendment C.doo

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.



PATENT APPLICATION AS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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For: MAGNET	TIC MEMORY)	F-CLASS.WCM Appr. February 20, 1998	Attorney for Applicants
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MANUFA	ACTURING THE)		
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Examiner: Ber	rnatz, Kevin M.)		1200

AMENDMENT C

Mail Stop RCE Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action mailed April 1, 2003, please amend the above-identified Application as follows: